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Refine Search

Search Results -

Terms	Documents
L14 and neural and fuzzy	4

Database:

US Pre-Grant Publication Full-Text Database
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 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

Search History

DATE: Wednesday, September 29, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set</u>
			<u>Name</u>	<u>result set</u>
<i>side by side</i>				
	<u>L15</u>	L14 and neural and fuzzy	4	<u>L15</u>
	<u>L14</u>	L3 and media	5	<u>L14</u>
	<u>L13</u>	L1 and sensing and media	2	<u>L13</u>
	<u>L12</u>	L2 and neural and fuzzy	1	<u>L12</u>
	<u>L11</u>	L2 and media and fuzzy	0	<u>L11</u>
	<u>L10</u>	L2 and media and neural	0	<u>L10</u>
	<u>L9</u>	L2 and neural and fuzzy and media	0	<u>L9</u>
	<u>L8</u>	L7 and media	4	<u>L8</u>
	<u>L7</u>	L3 and neural and fuzzy	6	<u>L7</u>
	<u>L6</u>	evaluation adj system and sensing and neural adj network and fuzzy and media	15	<u>L6</u>
	<u>L5</u>	evaluation adj system and sensing and neural network and fuzzy and media	1887	<u>L5</u>

<u>L4</u>	L2 and sensing	0	<u>L4</u>
<u>L3</u>	evaluation adj system and sensing and artificial adj intelligence	10	<u>L3</u>
<u>L2</u>	L1 and evaluation adj system	12	<u>L2</u>
<u>L1</u>	706/1-10.ccls.	703	<u>L1</u>

END OF SEARCH HISTORY

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Search Results -

Terms	Documents
L19 and evaluation adj system	7

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<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side				result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>				
<u>L20</u>	L19 and evaluation adj system		7	<u>L20</u>
<u>L19</u>	media and location and sensing and (imperfection or fault or blemish)		1749	<u>L19</u>
<u>L18</u>	L17 and location and (imperfection or fault or blemish)		1	<u>L18</u>
<u>L17</u>	evaluation adj system same media and sensing		5	<u>L17</u>
<u>L16</u>	evaluation adj system near media and sensing		0	<u>L16</u>
<u>L15</u>	L14 and neural and fuzzy		4	<u>L15</u>
<u>L14</u>	L3 and media		5	<u>L14</u>
<u>L13</u>	L1 and sensing and media		2	<u>L13</u>
<u>L12</u>	L2 and neural and fuzzy		1	<u>L12</u>
<u>L11</u>	L2 and media and fuzzy		0	<u>L11</u>
<u>L10</u>	L2 and media and neural		0	<u>L10</u>
<u>L9</u>	L2 and neural and fuzzy and media		0	<u>L9</u>
<u>L8</u>	L7 and media		4	<u>L8</u>

<u>L7</u>	L3 and neural and fuzzy	6	<u>L7</u>
<u>L6</u>	evaluation adj system and sensing and neural adj network and fuzzy and media	15	<u>L6</u>
<u>L5</u>	evaluation adj system and sensing and neural network and fuzzy and media	1887	<u>L5</u>
<u>L4</u>	L2 and sensing	0	<u>L4</u>
<u>L3</u>	evaluation adj system and sensing and artificial adj intelligence	10	<u>L3</u>
<u>L2</u>	L1 and evaluation adj system	12	<u>L2</u>
<u>L1</u>	706/1-10.ccls.	703	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L2 and media and fuzzy	0

Database:

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Refine Search

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<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side				result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>				
L11	L11	L2 and media and fuzzy	0	L11
L10	L10	L2 and media and neural	0	L10
L9	L9	L2 and neural and fuzzy and media	0	L9
L8	L8	L7 and media	4	L8
L7	L7	L3 and neural and fuzzy	6	L7
L6	L6	evaluation adj system and sensing and neural adj network and fuzzy and media	15	L6
L5	L5	evaluation adj system and sensing and neural network and fuzzy and media	1887	L5
L4	L4	L2 and sensing	0	L4
L3	L3	evaluation adj system and sensing and artificial adj intelligence	10	L3
L2	L2	L1 and evaluation adj system	12	L2
L1	L1	706/1-10.ccls.	703	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L1 and evaluation adj system	12

Database:

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Search:

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<u>Set Name</u> <u>side by side</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> <u>result set</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L2</u>	L1 and evaluation adj system	12	<u>L2</u>
<u>L1</u>	706/1-10.ccls.	703	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
evaluation adj system and sensing and neural adj network and fuzzy and media	15

Database:

US Pre-Grant Publication Full-Text Database
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 US OCR Full-Text Database
 EPO Abstracts Database
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 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

Refine Search

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Search History

DATE: Wednesday, September 29, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set	
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>				
<u>L6</u>		evaluation adj system and sensing and neural adj network and fuzzy and media	15	<u>L6</u>
<u>L5</u>		evaluation adj system and sensing and neural network and fuzzy and media	1887	<u>L5</u>
<u>L4</u>		L2 and sensing	0	<u>L4</u>
<u>L3</u>		evaluation adj system and sensing and artificial adj intelligence	10	<u>L3</u>
<u>L2</u>		L1 and evaluation adj system	12	<u>L2</u>
<u>L1</u>		706/1-10.ccls.	703	<u>L1</u>

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Generate OACS				

Search Results - Record(s) 1 through 15 of 15 returned.

1. Document ID: US 20040128161 A1

Using default format because multiple data bases are involved.

L6: Entry 1 of 15

File: PGPB

Jul 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040128161

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040128161 A1

TITLE: System and method for ad hoc communications with an implantable medical device

PUBLICATION-DATE: July 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mazar, Scott T..	Inver Grove Heights	MN	US	
Manicka, Yatheendhar D.	Woodbury	MN	US	

US-CL-CURRENT: 705/2; 600/300

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn D.
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2. Document ID: US 20040122489 A1

L6: Entry 2 of 15

File: PGPB

Jun 24, 2004

PGPUB-DOCUMENT-NUMBER: 20040122489

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040122489 A1

TITLE: Implantable medical device having long-term wireless capabilities

PUBLICATION-DATE: June 24, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mazar, Scott T..	Inver Grove Heights	MN	US	
Manicka, Yatheendhar D.	Woodbury	MN	US	

US-CL-CURRENT: 607/60

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawn D
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3. Document ID: US 20040122488 A1

L6: Entry 3 of 15

File: PGPB

Jun 24, 2004

PGPUB-DOCUMENT-NUMBER: 20040122488

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040122488 A1

TITLE: Method and apparatus for enabling data communication between an implantable medical device and a patient management system

PUBLICATION-DATE: June 24, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mazar, Scott T.	Inver Grove Heights	MN	US	
Manicka, Yatheendhar D.	Woodbury	MN	US	

US-CL-CURRENT: 607/60

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawn D
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4. Document ID: US 20040117204 A1

L6: Entry 4 of 15

File: PGPB

Jun 17, 2004

PGPUB-DOCUMENT-NUMBER: 20040117204

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040117204 A1

TITLE: Repeater device for communications with an implantable medical device

PUBLICATION-DATE: June 17, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mazar, Scott T.	Inver Grove Heights	MN	US	
Manicka, Yatheendhar D.	Woodbury	MN	US	

US-CL-CURRENT: 705/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawn D
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5. Document ID: US 20040116981 A1

L6: Entry 5 of 15

File: PGPB

Jun 17, 2004

PGPUB-DOCUMENT-NUMBER: 20040116981
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040116981 A1

TITLE: Device communications of an implantable medical device and an external system

PUBLICATION-DATE: June 17, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mazar, Scott T.	Inver Grove Heights	MN	US	

US-CL-CURRENT: 607/60

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Drawn D
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6. Document ID: US 20030008407 A1

L6: Entry 6 of 15

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030008407
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030008407 A1

TITLE: Non-invasive diagnostic and monitoring system based on odor detection

PUBLICATION-DATE: January 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fu, Chi Yung	San Francisco	CA	US	

US-CL-CURRENT: 436/161; 435/5, 702/19, 702/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Drawn D
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7. Document ID: US 20020065466 A1

L6: Entry 7 of 15

File: PGPB

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020065466
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020065466 A1

TITLE: Method and apparatus for high-resolution detection and characterization of medical pathologies

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Rather, John D. G.	Grosse Pointe	MI	US	
Caulfield, H. John	Cornersville	TN	US	
Doolittle, Richard D.	Bethesda	MD	US	
Littrup, Peter J.	Bloomfield Hills	MI	US	
Zeiders, Glenn W.	Huntsville	AL	US	

US-CL-CURRENT: 600/447

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn D](#)

8. Document ID: US 20020043560 A1

L6: Entry 8 of 15

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020043560

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020043560 A1

TITLE: Evaluation system

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Woods, Mark J.	Bristol	GB		
Hewit, James R.	Newport on Tay	GB		

US-CL-CURRENT: 235/438

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn D](#)

9. Document ID: US 6728567 B2

L6: Entry 9 of 15

File: USPT

Apr 27, 2004

US-PAT-NO: 6728567

DOCUMENT-IDENTIFIER: US 6728567 B2

TITLE: Method and apparatus for high-resolution detection and characterization of medical pathologies

DATE-ISSUED: April 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rather; John D. G.	Grosse Pointe	MI		
Caulfield; H. John	Cornersville	TN		
Doolittle; Richard D.	Bethesda	MD		

Littrup; Peter J. Bloomfield Hills MI
Zeiders; Glenn W. Huntsville AL

US-CL-CURRENT: 600/407, 600/408, 600/439, 601/3

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Advanced Search](#) | [Claims](#) | [KOMC](#) | [Drawn D.](#)

10. Document ID: US 6590519 B2

L6: Entry 10 of 15

File: USPT

Jul 8, 2003

US-PAT-NO: 6590519

DOCUMENT-IDENTIFIER: US 6590519 B2

TITLE: Method and system for identification of subterranean objects

DATE-ISSUED: July 8, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Miceli; Gilbert F.	Denver	CO		
Parisi; Michael	Boylestown	PA		

US-CL-CURRENT: 342/22, 342/175, 342/195, 342/196, 342/25R, 342/27, 342/357.01,
342/357.06, 342/52, 342/53, 342/54, 701/200, 701/207, 701/213

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Advanced Search](#) | [Claims](#) | [KOMC](#) | [Drawn D.](#)

11. Document ID: US 6581048 B1

L6: Entry 11 of 15

File: USPT

Jun 17, 2003

US-PAT-NO: 6581048

DOCUMENT-IDENTIFIER: US 6581048 B1

TITLE: 3-brain architecture for an intelligent decision and control system

DATE-ISSUED: June 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Werbos; Paul J.	Arlington	VA	22202	

US-CL-CURRENT: 706/23, 250/369, 706/16

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Advanced Search](#) | [Claims](#) | [KOMC](#) | [Drawn D.](#)

12. Document ID: US 6408227 B1

L6: Entry 12 of 15

File: USPT

Jun 18, 2002

US-PAT-NO: 6408227

DOCUMENT-IDENTIFIER: US 6408227 B1

TITLE: System and method for controlling effluents in treatment systems

DATE-ISSUED: June 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Singhvi; Sanjay S.	Coralville	IA		
Schnoor; Jerald L.	Iowa City	IA		

US-CL-CURRENT: 700/266; 700/32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Drawings	Exhibits	Claims	KM/C	Draw D
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 13. Document ID: US 6385474 B1

L6: Entry 13 of 15

File: USPT

May 7, 2002

US-PAT-NO: 6385474

DOCUMENT-IDENTIFIER: US 6385474 B1

TITLE: Method and apparatus for high-resolution detection and characterization of medical pathologies

DATE-ISSUED: May 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rather; John D. G.	Grosse Pointe	MI		
Caulfield; H. John	Cornersville	TN		
Doolittle; Richard D.	Bethesda	MD		
Littrup; Peter J.	Bloomfield Hills	MI		
Zeiders; Glenn W.	Huntsville	AL		

US-CL-CURRENT: 600/407; 128/920, 128/924, 128/925, 600/437, 600/438, 600/442,
600/473, 600/476

Full	Title	Citation	Front	Review	Classification	Date	Reference	Drawings	Exhibits	Claims	KM/C	Draw D
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 14. Document ID: US 6169981 B1

L6: Entry 14 of 15

File: USPT

Jan 2, 2001

US-PAT-NO: 6169981

DOCUMENT-IDENTIFIER: US 6169981 B1

TITLE: 3-brain architecture for an intelligent decision and control system

DATE-ISSUED: January 2, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Werbos; Paul J.	College Park	MD	20740-2403	

US-CL-CURRENT: 706/23; 706/15, 706/16, 706/26, 706/27

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Detailed](#) [Advanced](#) [Claims](#) [KMC](#) [Drawn D.](#)

15. Document ID: US 5875108 A

L6: Entry 15 of 15

File: USPT

Feb 23, 1999

US-PAT-NO: 5875108

DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Detailed](#) [Advanced](#) [Claims](#) [KMC](#) [Drawn D.](#)

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Terms	Documents
evaluation adj system and sensing and neural adj network and fuzzy and media	15

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Search Results - Record(s) 1 through 10 of 10 returned.

1. Document ID: US 20040103001 A1

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L3: Entry 1 of 10

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040103001

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040103001 A1

TITLE: System and method for automatic diagnosis of patient health

PUBLICATION-DATE: May 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mazar, Scott Thomas	Inver Grove Heights	MN	US	
Manicka, Yatheendhar	Woodbury	MN	US	
Kenknight, Bruce H.	Maple Grove	MN	US	
Fogoros, Richard	Pittsburgh	PA	US	
Pederson, Michael J.	Minneapolis	MN	US	

US-CL-CURRENT: 705/2; 600/300

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn D
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2. Document ID: US 20020138246 A1

L3: Entry 2 of 10

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020138246

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020138246 A1

TITLE: System and method for simulating consciousness

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Czora, Gregory J.	Mountain View	CA	US	

US-CL-CURRENT: 703/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Drawn D.
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3. Document ID: US 6590519 B2

L3: Entry 3 of 10

File: USPT

Jul 8, 2003

US-PAT-NO: 6590519

DOCUMENT-IDENTIFIER: US 6590519 B2

TITLE: Method and system for identification of subterranean objects

DATE-ISSUED: July 8, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Miceli; Gilbert F.	Denver	CO		
Parisi; Michael	Boylestown	PA		

US-CL-CURRENT: 342/22; 342/175, 342/195, 342/196, 342/25R, 342/27, 342/357.01,
342/357.06, 342/52, 342/53, 342/54, 701/200, 701/207, 701/213

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Drawn D.
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4. Document ID: US 6581048 B1

L3: Entry 4 of 10

File: USPT

Jun 17, 2003

US-PAT-NO: 6581048

DOCUMENT-IDENTIFIER: US 6581048 B1

TITLE: 3-brain architecture for an intelligent decision and control system

DATE-ISSUED: June 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Werbos; Paul J.	Arlington	VA	22202	

US-CL-CURRENT: 706/23; 250/369, 706/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Drawn D.
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5. Document ID: US 6208955 B1

L3: Entry 5 of 10

File: USPT

Mar 27, 2001

US-PAT-NO: 6208955

DOCUMENT-IDENTIFIER: US 6208955 B1

TITLE: Distributed maintenance system based on causal networks

DATE-ISSUED: March 27, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Provan; Gregory M.	Newbury Park	CA		
Sitter; Charles J.	Robins	IA		

US-CL-CURRENT: 703/20; 703/27, 709/201, 714/26

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6. Document ID: US 6169981 B1

L3: Entry 6 of 10

File: USPT

Jan 2, 2001

US-PAT-NO: 6169981

DOCUMENT-IDENTIFIER: US 6169981 B1

TITLE: 3-brain architecture for an intelligent decision and control system

DATE-ISSUED: January 2, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Werbos; Paul J.	College Park	MD	20740-2403	

US-CL-CURRENT: 706/23; 706/15, 706/16, 706/26, 706/27

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7. Document ID: US 5875108 A

L3: Entry 7 of 10

File: USPT

Feb 23, 1999

US-PAT-NO: 5875108

DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Attachments	Claims	KMPC	Drawn D.
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8. Document ID: US 5555495 A

L3: Entry 8 of 10

File: USPT

Sep 10, 1996

US-PAT-NO: 5555495

DOCUMENT-IDENTIFIER: US 5555495 A

**** See image for Certificate of Correction ****

TITLE: Method for adaptive control of human-machine systems employing disturbance response

DATE-ISSUED: September 10, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bell; David A.	Ann Arbor	MI		
Bell; Lon E.	Pasadena	CA		
Levine; Simon	Ann Arbor	MI		
Koren; Yoram	Ann Arbor	MI		

US-CL-CURRENT: 700/38; 180/907, 280/250.1, 297/DIG.4, 706/905

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Attachments	Claims	KMPC	Drawn D.
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9. Document ID: US 5429140 A

L3: Entry 9 of 10

File: USPT

Jul 4, 1995

US-PAT-NO: 5429140

DOCUMENT-IDENTIFIER: US 5429140 A

TITLE: Integrated virtual reality rehabilitation system

DATE-ISSUED: July 4, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Burdea; Grigore C.	Highland Park	NJ	08904	
Langrana; Noshir A.	Robbinsville	NJ		

US-CL-CURRENT: 600/587

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Attachments	Claims	KMPC	Drawn D.
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10. Document ID: US 5210704 A

L3: Entry 10 of 10

File: USPT

May 11, 1993

US-PAT-NO: 5210704

DOCUMENT-IDENTIFIER: US 5210704 A

TITLE: System for prognosis and diagnostics of failure and wearout monitoring and for prediction of life expectancy of helicopter gearboxes and other rotating equipment

DATE-ISSUED: May 11, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Husseiny; Abdo A.	LaPlace	LA		

US-CL-CURRENT: 702/34; 706/912

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Print	Claims	KM/C	Drawn D.
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L11	L11	L2 and media and fuzzy	0	L11
L10	L10	L2 and media and neural	0	L10
L9	L9	L2 and neural and fuzzy and media	0	L9
L8	L8	L7 and media	4	L8
L7	L7	L3 and neural and fuzzy	6	L7
L6	L6	evaluation adj system and sensing and neural adj network and fuzzy and media	15	L6
L5	L5	evaluation adj system and sensing and neural network and fuzzy and media	1887	L5
L4	L4	L2 and sensing	0	L4
L3	L3	evaluation adj system and sensing and artificial adj intelligence	10	L3
L2	L2	L1 and evaluation adj system	12	L2
L1	L1	706/1-10.ccls.	703	L1

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1. Document ID: US 20040103001 A1

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L7: Entry 1 of 6

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040103001

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040103001 A1

TITLE: System and method for automatic diagnosis of patient health

PUBLICATION-DATE: May 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mazar, Scott Thomas	Inver Grove Heights	MN	US	
Manicka, Yatheendhar	Woodbury	MN	US	
Kenknight, Bruce H.	Maple Grove	MN	US	
Fogoros, Richard	Pittsburgh	PA	US	
Pederson, Michael J.	Minneapolis	MN	US	

US-CL-CURRENT: 705/2; 600/300

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2. Document ID: US 6590519 B2

L7: Entry 2 of 6

File: USPT

Jul 8, 2003

US-PAT-NO: 6590519

DOCUMENT-IDENTIFIER: US 6590519 B2

TITLE: Method and system for identification of subterranean objects

DATE-ISSUED: July 8, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Miceli; Gilbert F.	Denver	CO		
Parisi; Michael	Boylestown	PA		

US-CL-CURRENT: 342/22; 342/175, 342/195, 342/196, 342/25R, 342/27, 342/357.01,

342/357.06, 342/52, 342/53, 342/54, 701/200, 701/207, 701/213

Full	Title	Citation	Front	Review	Classification	Date	Reference	Searcher	Editor	Claims	KMPC	Drawn D.
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3. Document ID: US 6581048 B1

L7: Entry 3 of 6

File: USPT

Jun 17, 2003

US-PAT-NO: 6581048

DOCUMENT-IDENTIFIER: US 6581048 B1

TITLE: 3-brain architecture for an intelligent decision and control system

DATE-ISSUED: June 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Werbos; Paul J.	Arlington	VA	22202	

US-CL-CURRENT: 706/23; 250/369, 706/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Searcher	Editor	Claims	KMPC	Drawn D.
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4. Document ID: US 6169981 B1

L7: Entry 4 of 6

File: USPT

Jan 2, 2001

US-PAT-NO: 6169981

DOCUMENT-IDENTIFIER: US 6169981 B1

TITLE: 3-brain architecture for an intelligent decision and control system

DATE-ISSUED: January 2, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Werbos; Paul J.	College Park	MD	20740-2403	

US-CL-CURRENT: 706/23; 706/15, 706/16, 706/26, 706/27

Full	Title	Citation	Front	Review	Classification	Date	Reference	Searcher	Editor	Claims	KMPC	Drawn D.
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5. Document ID: US 5875108 A

L7: Entry 5 of 6

File: USPT

Feb 23, 1999

US-PAT-NO: 5875108

DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition

based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

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6. Document ID: US 5555495 A

L7: Entry 6 of 6

File: USPT

Sep 10, 1996

US-PAT-NO: 5555495

DOCUMENT-IDENTIFIER: US 5555495 A

**** See image for Certificate of Correction ****

TITLE: Method for adaptive control of human-machine systems employing disturbance response

DATE-ISSUED: September 10, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bell; David A.	Ann Arbor	MI		
Bell; Lon E.	Pasadena	CA		
Levine; Simon	Ann Arbor	MI		
Koren; Yoram	Ann Arbor	MI		

US-CL-CURRENT: 700/38; 180/907, 280/250.1, 297/DIG.4, 706/905

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